

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start		Rating **	M	Issue No.	14
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training				
DWR ID	DWR_RD0755_01_f_2014_14				
Comment Code					
Inspector Comment					
This district has a knowledge of how to conduct a flood fight but has not taken the class recently.					

No Photos

LM Start		Rating **	A	Issue No.	15
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment				
DWR ID	DWR_RD0755_01_f_2014_15				
Comment Code					
Inspector Comment					
District maintains supply of sand bags and gets other supplies from other districts.					

No Photos

LM Start		Rating **	A	Issue No.	16
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals				
DWR ID	DWR_RD0755_01_f_2014_16				
Comment Code					
Inspector Comment					
MBK Engineering mailed a copy of the O/M Manul to the RD President in spring of 2017.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.00	Rating **	M	Issue No.	11
LM End	0.17	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.347123 °	38.346773 °
				-121.537572 °	-121.538687 °
DWR ID	DWR_RD0755_01_s_2017_11				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					
Crown vegetation should be mowed to allow inspection.					

Photo 1 of 1 : SP\_2019\_RD0755\_177\_11\_20190311\_00001.jpg



Crown vegetation should be reduced.

LM Start	0.17	Rating **	M	Issue No.	20
LM End	0.85	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.346757 °	38.344390 °
				-121.538675 °	-121.550762 °
DWR ID	DWR_RD0755_01_f_2016_20				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
The vegetation should be removed/managed to allow inspection of lanside slope and toe.					

Photo 1 of 2 : SP\_2019\_RD0755\_177\_20\_20190311\_00008.jpg



View looking downstream at vegetation on the land sideslope (October 2018).

LM Start	<b>0.17</b>	Rating **	M	Issue No.	<b>20 (cont)</b>
LM End	<b>0.85</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP\_2019\_RD0755\_177\_20\_20190311\_00009.jpg



RD 755 looking downstream from levee mile 0.17-0.59.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.17	Rating **	M	Issue No.	19
LM End	1.84	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.346757 °	38.336409 °
				-121.538675 °	-121.564813 °
DWR ID	DWR_RD0755_01_f_2016_19				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
The tall weeds on the waterside slope should be removed/managed to allow inspection. Large cactus (Century Plants) at LM 1.07 should also be removed.					

Photo 1 of 2 : SP\_2019\_RD0755\_177\_19\_20190311\_00006.jpg



View looking upstream at vegetation on the waterside slope (October 2018)

LM Start	<b>0.17</b>	Rating **	M	Issue No.	<b>19 (cont)</b>
LM End	<b>1.84</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP\_2019\_RD0755\_177\_19\_20190311\_00007.jpg



RD 755 Levee mile 0.17-1.12 waterside looking downstream.

LM Start	0.21	Rating **	M	Issue No.	10
LM End	0.21	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.346428 °	38.346428 °
				-121.539400 °	-121.539400 °
DWR ID	DWR_RD0755_01_s_2019_10				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
There is a 2" seperation between roadway and levee on the landside shoulder.					

Photo 1 of 1 : SP\_2019\_RD0755\_177\_10\_20190320\_00049.jpg



View looking upstream at small slip on the landside shoulder (Spring 2019).

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.24	Rating **	M	Issue No.	21
LM End	0.24	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.346275 °	38.346275 °
				-121.539838 °	-121.539838 °
DWR ID	DWR_RD0755_01_f_2016_21				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim trees to at least five feet above the ground.					

No Photos

LM Start	0.28	Rating **	A/W	Issue No.	18
LM End	0.28	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 Storm Damage			38.346249 °	38.346331 °
				-121.540542 °	-121.540664 °
DWR ID	DWR_RD0755_01_f_2017_18				
Comment Code					
Inspector Comment					
Levee Evaluation Comments					
Description:The damage consists of erosion of the lower waterside levee slope and bank approximately 27 feet in length along the east (left) bank of the Sacramento River. See attached pages for photos.					
Site location T06N R04E Section 28.					
Site ID No:327					
Site Designation:LMA-154					
Repair Type: Erosion					
Rating:Area of Concern					
Field Date:7/13/2017					
Notes: Pretty minor damage visible from the slope, site was originally identified by boat. Will look at again from waterside if there is time.					
Crown is a paved road. Original GPS was a little off, added correct point in start					

Photo 1 of 3 : SP\_2019\_RD0755\_177\_18\_20190311\_00003.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.28	Rating **	A/W	Issue No.	18 (cont)
LM End	0.28	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 Storm Damage			38.346249 °	38.346331 °
				-121.540542 °	-121.540664 °
DWR ID	DWR_RD0755_01_f_2017_18				
Comment Code					
Inspector Comment					
Levee Evaluation Comments					
Description:The damage consists of erosion of the lower waterside levee slope and bank approximately 27 feet in length along the east (left) bank of the Sacramento River. See attached pages for photos.					
Site location T06N R04E Section 28.					
Site ID No:327					
Site Designation:LMA-154					
Repair Type: Erosion					
Rating:Area of Concern					
Field Date:7/13/2017					
Notes: Pretty minor damage visible from the slope, site was originally identified by boat. Will look at again from waterside if there is time.					
Crown is a paved road. Original GPS was a little off, added correct point in start					

Photo 2 of 3 : SP\_2019\_RD0755\_177\_18\_20190311\_00004.jpg



LM Start	<b>0.28</b>	Rating **	A/W	Issue No.	<b>18 (cont)</b>
LM End	<b>0.28</b>	Issue Type +	Ma	Location *	WS

Photo 3 of 3 : SP\_2019\_RD0755\_177\_18\_20190311\_00005.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.43	Rating **	M	Issue No.	4
LM End	1.77	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.345593 °	38.337197 °
				-121.543263 °	-121.564147 °
DWR ID	DWR_RD0755_01_f_2014_4				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Evidence of active rodents on landside slope near the walnut trees. No bait stations were observed.					

No Photos

LM Start	0.50	Rating **	M	Issue No.	17
LM End	0.53	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.345652 °	38.345618 °
				-121.544482 °	-121.545122 °
DWR ID	DWR_RD0755_01_f_2018_17				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	0.69	Rating **	M	Issue No.	26
LM End	0.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.345103 °	38.345103 °
				-121.547918 °	-121.547918 °
DWR ID	DWR_RD0755_01_f_2018_26				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.69	Rating **	M	Issue No.	27
LM End	0.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.345070 °	38.345070 °
				-121.547985 °	-121.547985 °
DWR ID	DWR_RD0755_01_f_2018_27				
Comment Code					
GA : Garbage					
Inspector Comment					
Remove chair from the landside shoulder.					

Photo 1 of 1 : SP\_2019\_RD0755\_177\_27\_20190311\_00017.jpg



Chair on the waterside (October 2018).

LM Start	0.70	Rating **	A/W	Issue No.	37
LM End	0.70	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.345057 °	38.345057 °
				-121.548050 °	-121.548050 °
DWR ID	18852				
Comment Code					
Inspector Comment					
FS_ID:17145 DS_ID:18852 EP_NO: 11222 Repair Type: No Action Needed Crossing Status: Found UCIP Comments: It was working during field survey. A pump found 150 ft from the levee. Not sure whether the pump belong to this drainage system. FIELD_STRUCT_DESC: *ABANDONED* 16-inch steel drainage pipe sleeved through a 24-inch steel drainage pipe through the levee, invert elevation 8 feet below the crown. (Retention of a 12-inch drainage pipe sleeved through a 24-inch pipe through the levee, 8 feet below the crown, authorized under Automatic Board Order (ABO) issued as Permit No. 11222, 1975 - Green McKeown, Inc). [Additional Reference(s): DWR Levee Log, 2005, 12-inch inner pipe referenced. USACE Sacramento O&M Manual 111, May 1959, (RM 35.89)]. FS Date: 8/6/2013					

Photo 1 of 3 : UCIP\_SP\_2019\_17145\_29292.jpg



WS view: pipe and siphon breaker on levee slope

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.70	Rating **	A/W	Issue No.	37 (cont)	
LM End	0.70	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.345057 °	38.345057 °	
				-121.548050 °	-121.548050 °	
DWR ID	18852					
Comment Code						
Inspector Comment						
FS_ID:17145 DS_ID:18852 EP_NO: 11222 Repair Type: No Action Needed Crossing Status: Found UCIP Comments: It was working during field survey. A pump found 150 ft from the levee. Not sure whether the pump belong to this drainage system. FIELD_STRUCT_DESC: *ABANDONED* 16-inch steel drainage pipe sleeved through a 24-inch steel drainage pipe through the levee, invert elevation 8 feet below the crown. (Retention of a 12-inch drainage pipe sleeved through a 24-inch pipe through the levee, 8 feet below the crown, authorized under Automatic Board Order (ABO) issued as Permit No. 11222, 1975 - Green McKeown, Inc). [Additional Reference(s): DWR Levee Log, 2005, 12-inch inner pipe referenced. USACE Sacramento O&M Manual 111, May 1959, (RM 35.89)]. FS Date: 8/6/2013						

Photo 2 of 3 : UCIP\_SP\_2019\_17145\_29293.jpg



WS view: 16-inch pipe sleeved through 24-inch pipe.

LM Start	<b>0.70</b>	Rating **	A/W	Issue No.	<b>37 (cont)</b>
LM End	<b>0.70</b>	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP\_SP\_2019\_17145\_29295.jpg



WS view: 16-inch drainage pipe on levee slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	0.99	Rating **	M	Issue No.	29
LM End	0.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.343835 °	38.343835 °
				-121.553162 °	-121.553162 °
DWR ID	DWR_RD0755_01_f_2018_29				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

LM Start	1.06	Rating **	M	Issue No.	31
LM End	1.06	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.343542 °	38.343542 °
				-121.554487 °	-121.554487 °
DWR ID	DWR_RD0755_01_s_2019_31				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trees are blocking visibility down waterside slope.					

Photo 1 of 1 : SP\_2019\_RD0755\_177\_31\_20190320\_00048.jpg



View of tree at the top of the waterside shoulder (Spring 2019).

LM Start	1.10	Rating **	M	Issue No.	30
LM End	1.10	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.343373 °	38.343373 °
				-121.555188 °	-121.555188 °
DWR ID	DWR_RD0755_01_f_2018_30				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	1.12	Rating **	M	Issue No.	28	
LM End	1.42	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			38.343300 °		38.341237 °
				-121.555507 °		-121.560113 °
DWR ID	DWR_RD0755_01_s_2017_28					
Comment Code						
V1 : Control annual grass and weeds on the levee slopes and easements.						
Inspector Comment						
Remove vegetation from the landside slope.						

Photo 1 of 1 : SP\_2019\_RD0755\_177\_28\_20190311\_00018.jpg



View looking upstream at vegetation on the landside slope (October 2018).

LM Start	1.23	Rating **	A/W	Issue No.	22
LM End	1.29	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 Storm Damage			38.342992 °	38.342633 °
				-121.557572 °	-121.558622 °
DWR ID	DWR_RD0755_01_f_2017_22				
Comment Code					
Inspector Comment					
Levee Evaluation Comments					
Description:The damage consists of erosion of the lower waterside levee slope and bank approximately 322 feet in length along the east (left) bank of the Sacramento River. See attached pages for photos.					
Site location T06N R04E Section 29.					
Site ID No:328					
Site Designation:LMA-155					
Repair Type: Erosion					
Rating:Area of Concern					
Field Date:7/13/2017					
Notes: Could not access most of the lower portion of the slope because of vegetation, but there was rip rap just downstream of the site. Looked like it may have been missing on part of the site. Erosion looked like it may be 1/2 the length reported. Crown is a paved road					

Photo 1 of 3 : SP\_2019\_RD0755\_177\_22\_20190311\_00010.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	1.42	Rating **	M	Issue No.	34
LM End	1.42	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.341205 °	38.341205 °
				-121.560122 °	-121.560122 °
DWR ID	DWR_RD0755_01_s_2019_34				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Multiple rodent holes are on the crown, including one that was 2' deep.					

Photo 1 of 2 : SP\_2019\_RD0755\_177\_34\_20190320\_00045.jpg



View of 2 foot deep rodent hole on the landside of the crown (Spring 2019).

LM Start	1.42	Rating **	M	Issue No.	34 (cont)
LM End	1.42	Issue Type +	Ma	Location *	CR

Photo 2 of 2 : SP\_2019\_RD0755\_177\_34\_20190320\_00046.jpg



Measuring tape showing rodent hole as being 2 feet deep on the landside of the crown (Spring 2019).

LM Start	1.59	Rating **	M	Issue No.	13
LM End	1.73	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.339210 °	38.337755 °
				-121.562058 °	-121.563666 °
DWR ID	DWR_RD0755_01_f_2018_13				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

Photo 1 of 1 : SP\_2019\_RD0755\_177\_13\_20190311\_00002.jpg



Vegetation on landside should be maintained to allow inspection and access to slope and toe.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	



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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	1.73	Rating **	A/W	Issue No.	24
LM End	1.81	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 Storm Damage			38.337758 °	38.336789 °
				-121.563856 °	-121.564739 °
DWR ID	DWR_RD0755_01_f_2017_24				
Comment Code					
Inspector Comment					
Levee Evaluation Comments					
Description:The damage consists of erosion of the lower waterside levee slope and bank approximately 424 feet in length along the east (left) bank of the Sacramento River. See attached pages for photos. Site location T06N R04E Section 29. Site ID No:329 Site Designation:LMA-156 Repair Type: Erosion Rating:Serious Field Date:7/13/2017 Notes: Crown is a paved road. Large LS berm on part. Good visibility here. Serious because erosion cut into prism significantly for a long distance and soils are very sandy here and WS slope is very steep.					
LM Start	1.73	Rating **	A/W	Issue No.	24 (cont)
LM End	1.81	Issue Type +	Ma	Location *	

Photo 1 of 3 : SP\_2019\_RD0755\_177\_24\_20190311\_00013.jpg



Photo 2 of 3 : SP\_2019\_RD0755\_177\_24\_20190311\_00014.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2019

### Reclamation District No. 0755 Randall

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	1.83	03/15/2019 03/15/2019	David Julian

LM Start	1.73	Rating **	A/W	Issue No.	24 (cont)
LM End	1.81	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 Storm Damage			38.337758 °	38.336789 °
				-121.563856 °	-121.564739 °
DWR ID	DWR_RD0755_01_f _ 2017_24				
Comment Code					
Inspector Comment					
Levee Evaluation Comments					
Description:The damage consists of erosion of the lower waterside levee slope and bank approximately 424 feet in length along the east (left) bank of the Sacramento River. See attached pages for photos.					
Site location T06N R04E Section 29.					
Site ID No:329					
Site Designation:LMA-156					
Repair Type: Erosion					
Rating:Serious					
Field Date:7/13/2017					
Notes: Crown is a paved road. Large LS berm on part. Good visibility here. Serious because erosion cut into prism significantly for a long distance and soils are very sandy here and WS slope is very steep.					

Photo 3 of 3 : SP\_2019\_RD0755\_177\_24\_20190311\_00015.jpg



<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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